

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,129,601 B2  
APPLICATION NO. : 10/075940  
DATED : October 31, 2006  
INVENTOR(S) : David C. Brown et al.

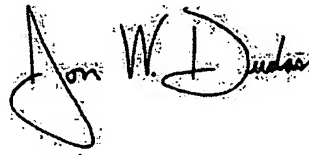
Page 1 of 26

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace the issued informal drawings (Sheets 1-24) with the attached formal drawings (Sheets 1-25).

Signed and Sealed this

Second Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a circular embossed seal. The signature is stylized and cursive.

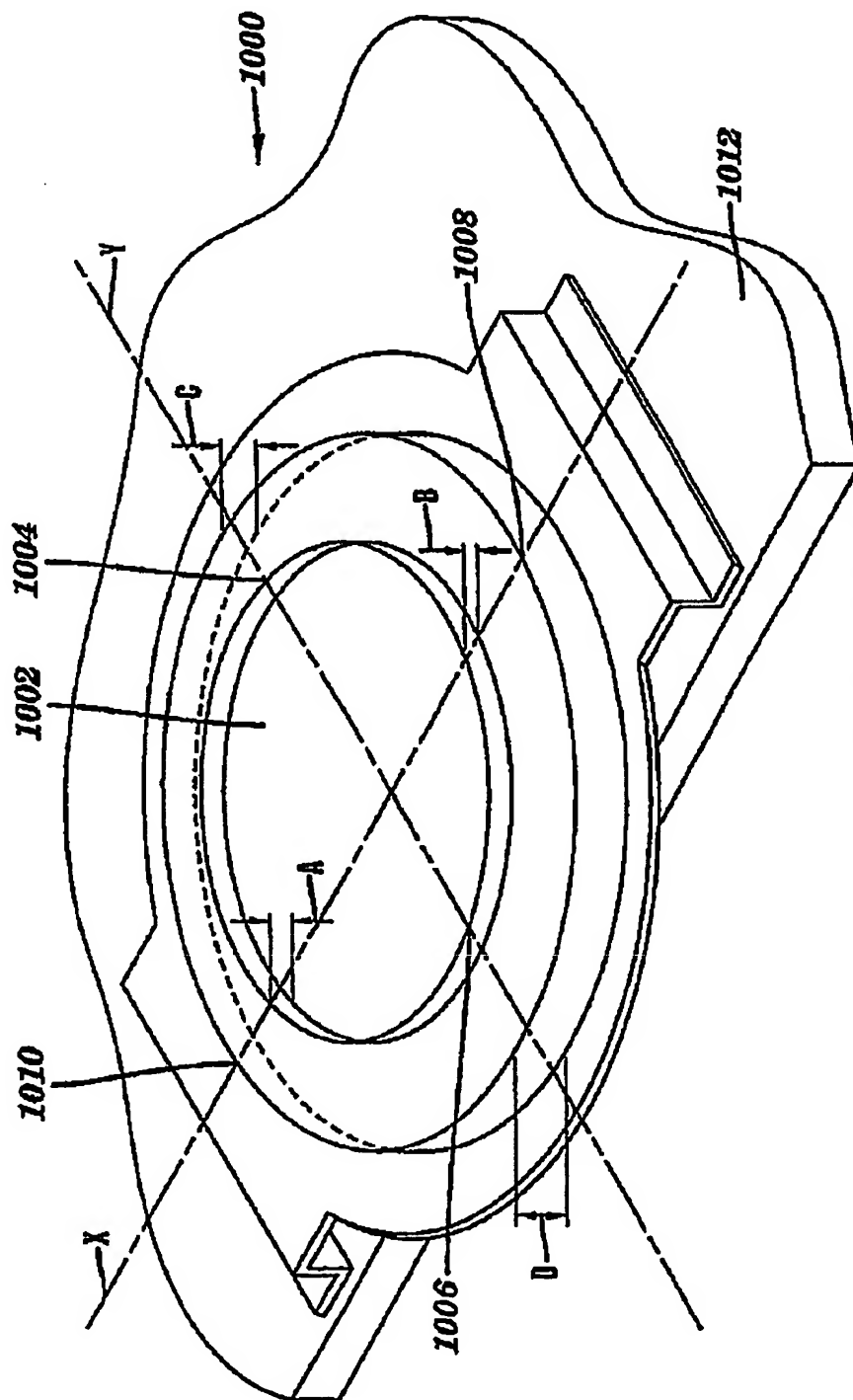
JON W. DUDAS  
*Director of the United States Patent and Trademark Office*

U.S. Patent

Oct. 31, 2006

Sheet 1 of 25

7,129,601 B2



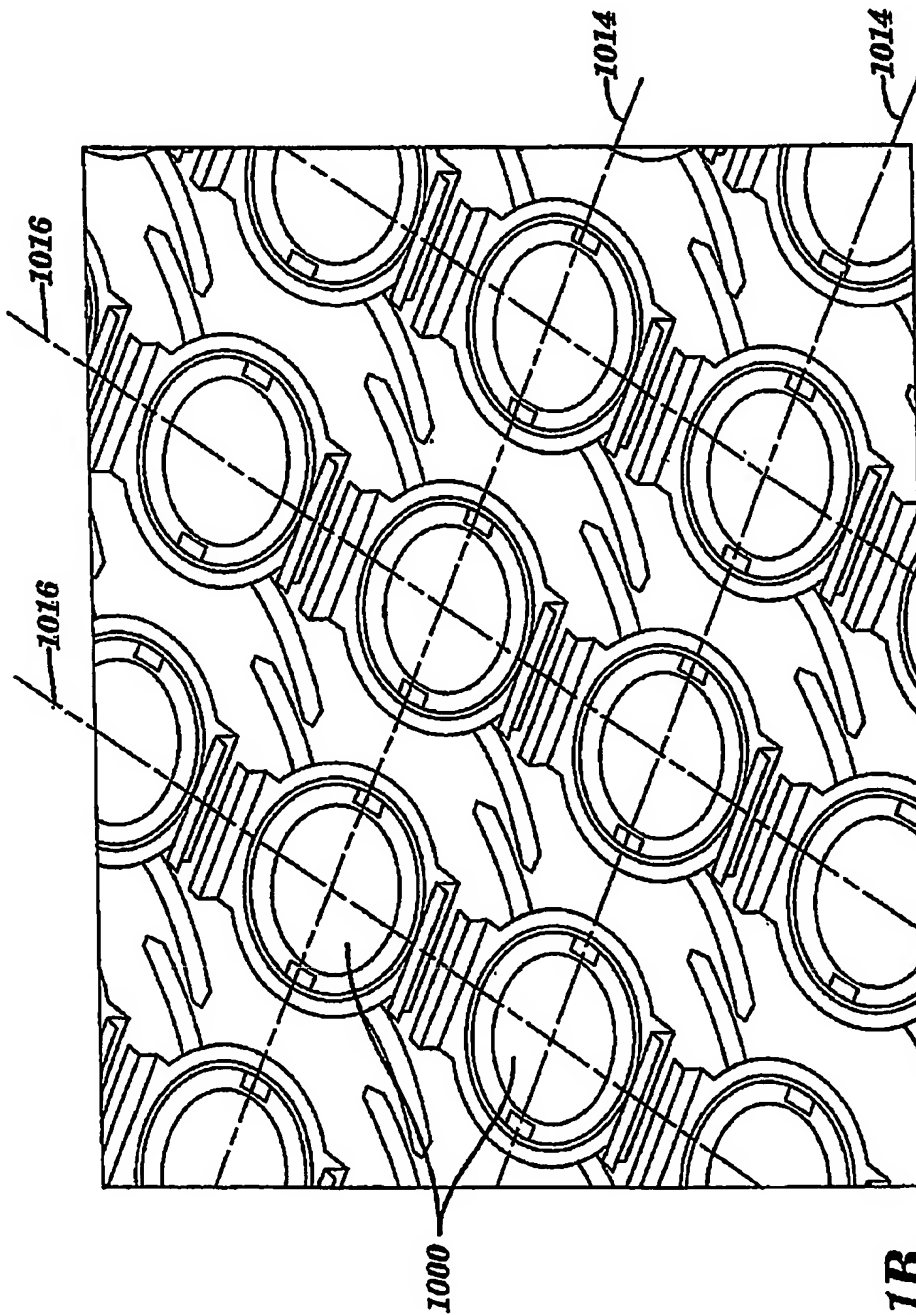
**FIG. 1A**  
**PRIOR ART**

U.S. Patent

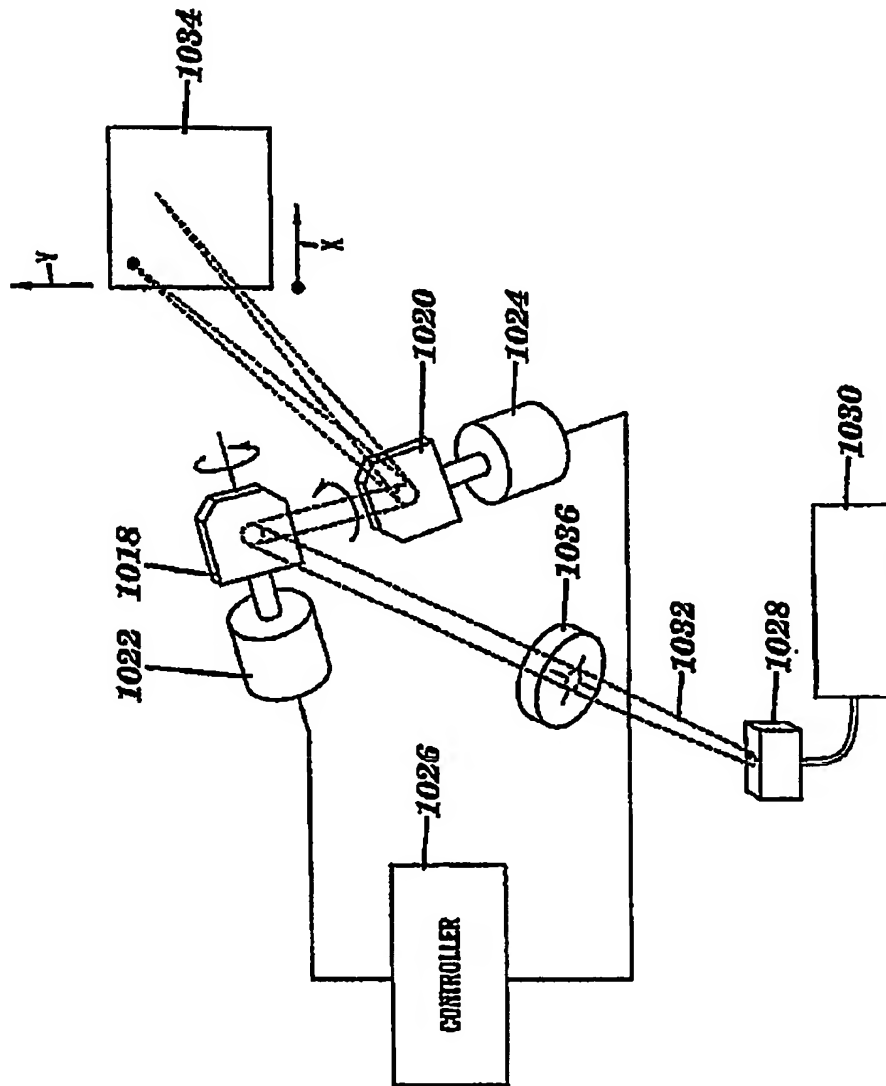
Oct. 31, 2006

Sheet 2 of 25

7,129,601 B2



**FIG. 1B**  
**PRIOR ART**



**FIG. 2**  
**PRIOR ART**

U.S. Patent

Oct. 31, 2006

Sheet 4 of 25

7,129,601 B2

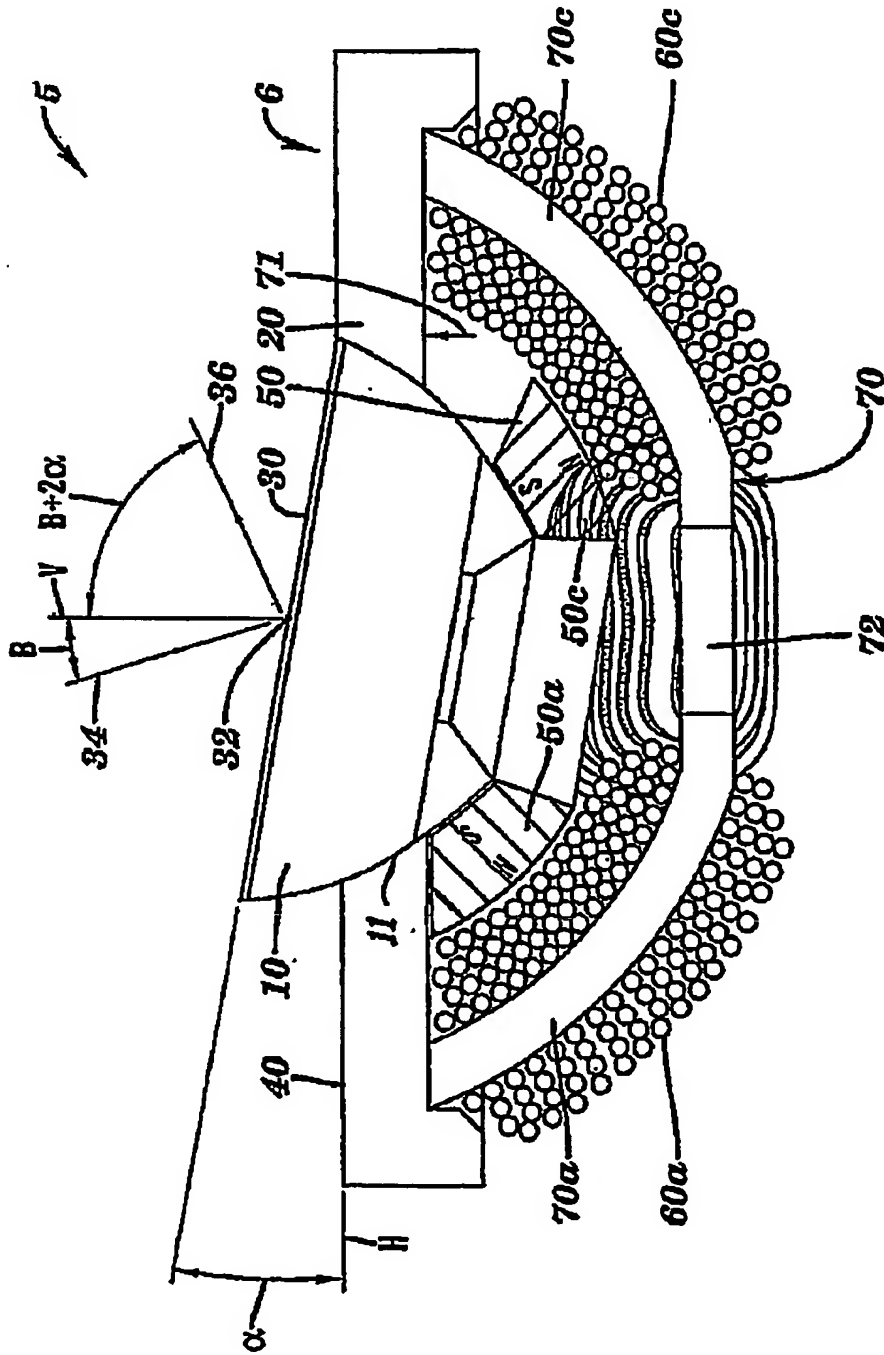


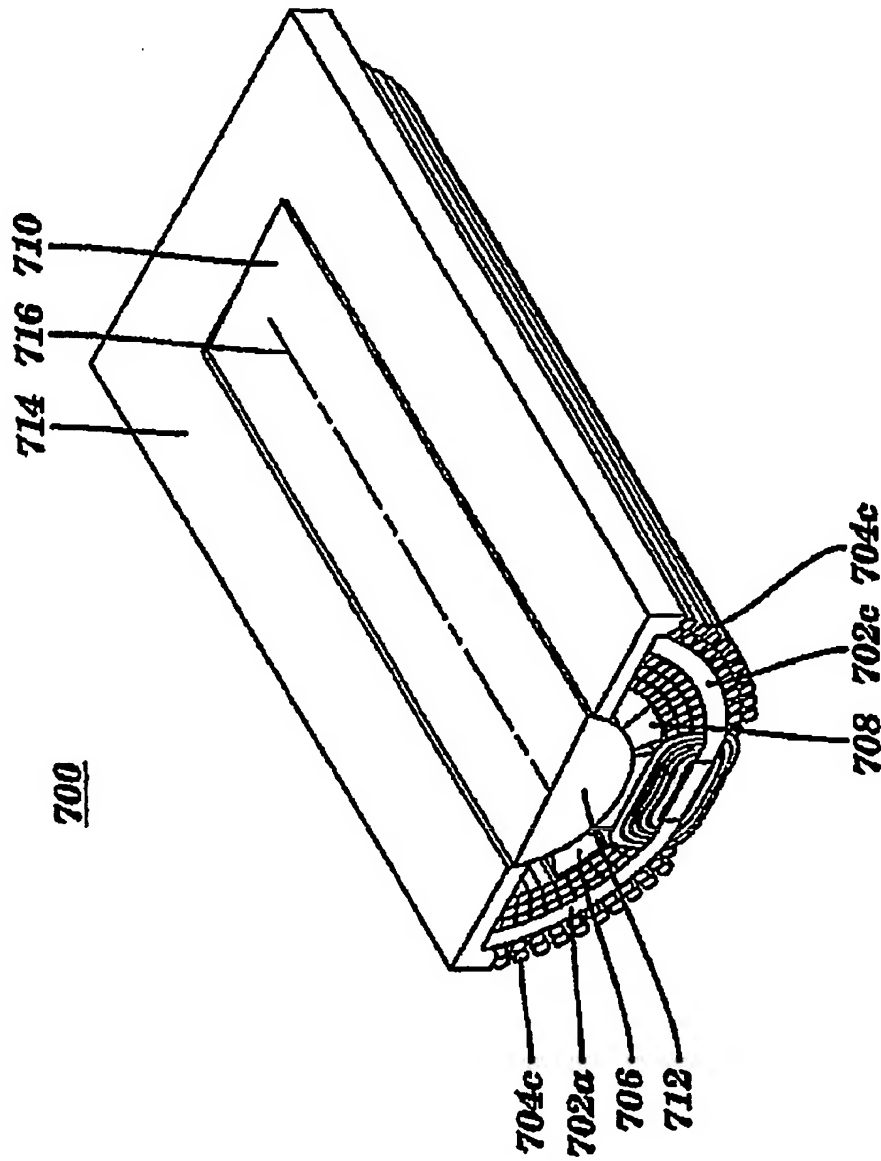
FIG. 3A

U.S. Patent

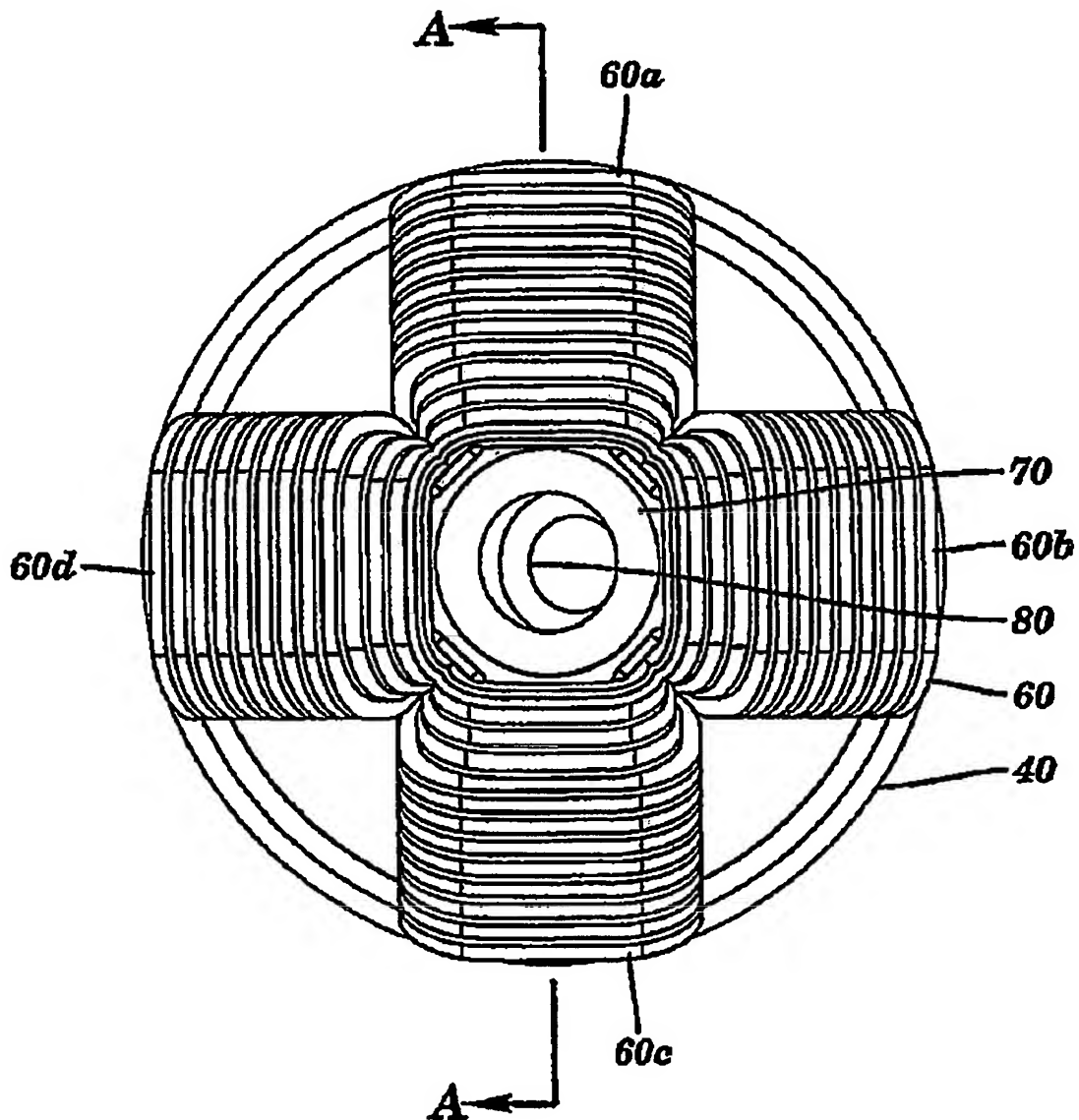
Oct. 31, 2006

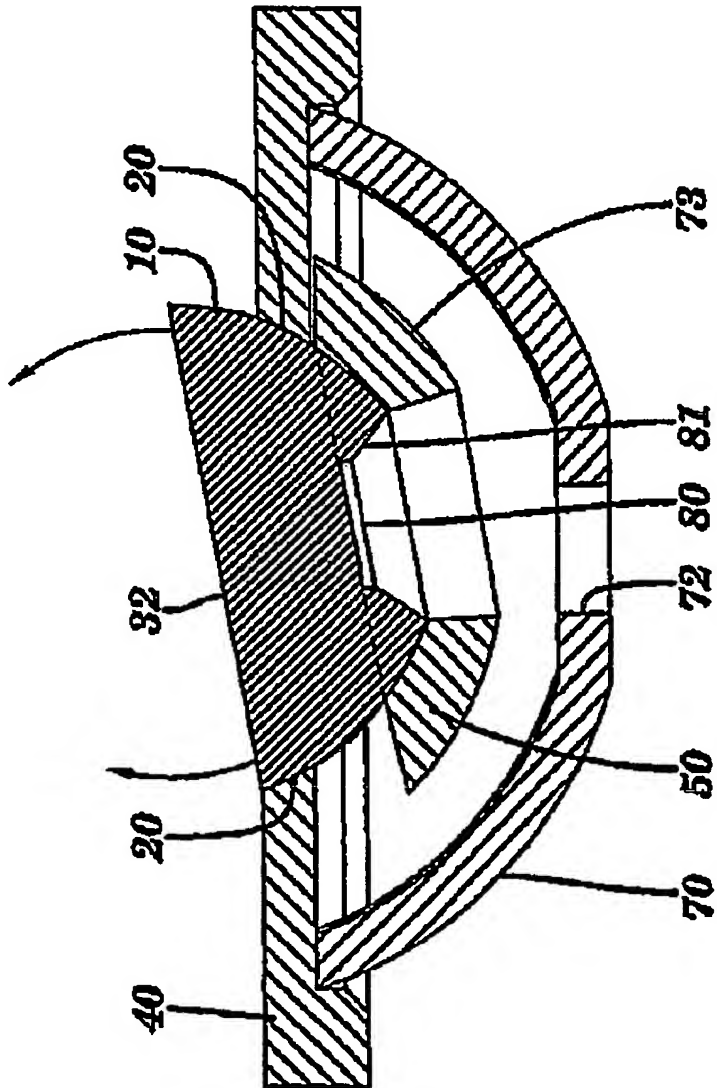
Sheet 5 of 25

7,129,601 B2



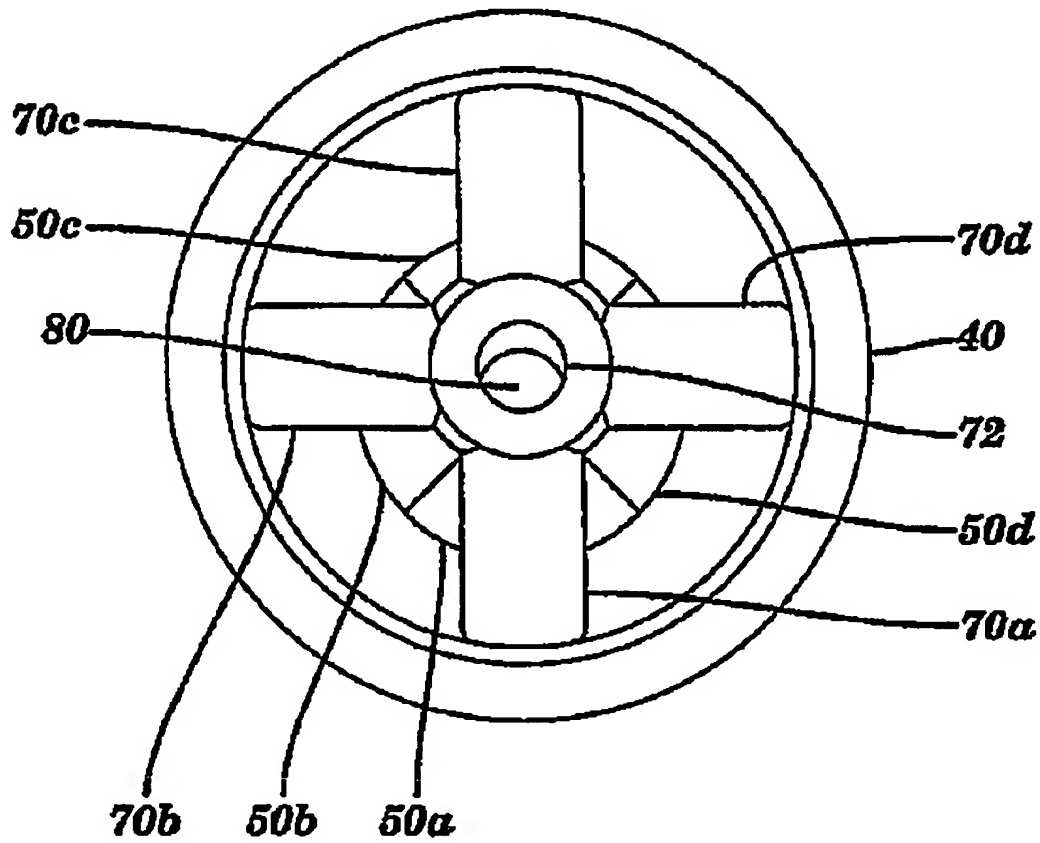
**FIG. 3B**

**FIG. 4**



**FIG. 5**





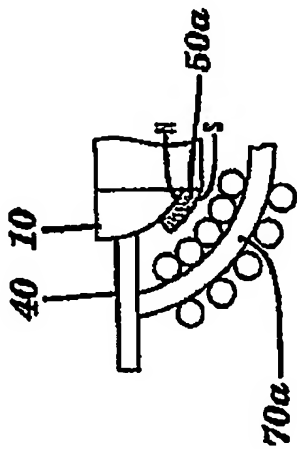
**FIG. 6**

U.S. Patent

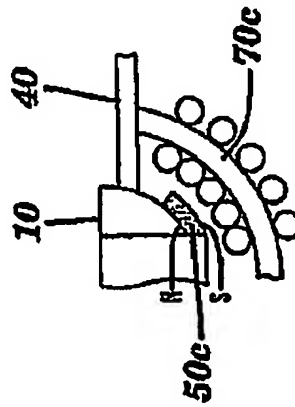
Oct. 31, 2006

Sheet 9 of 25

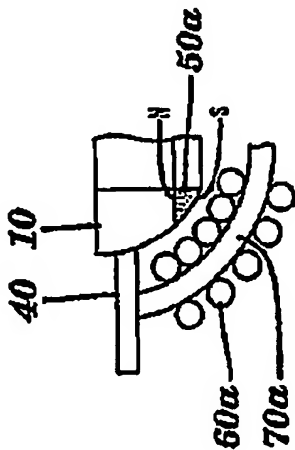
7,129,601 B2



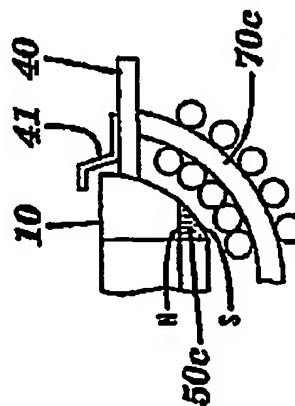
**FIG. 7A**



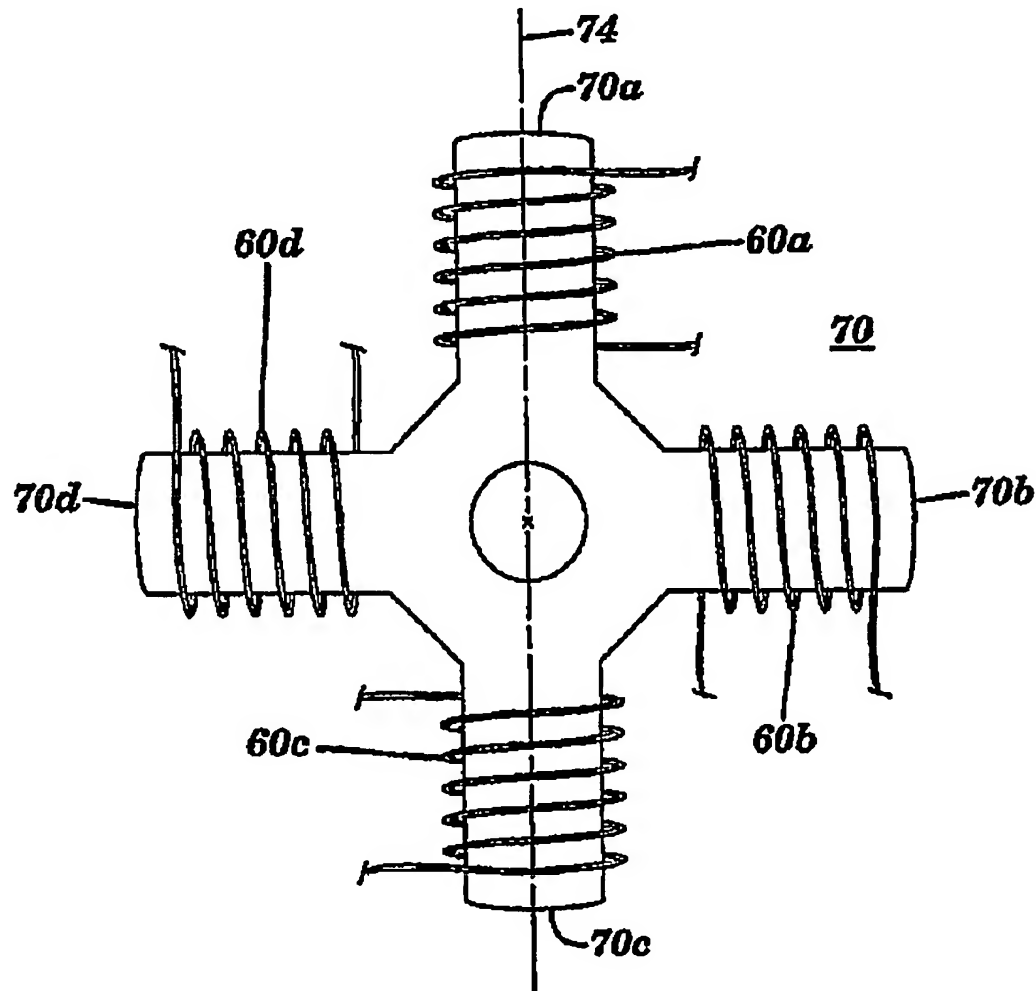
**FIG. 7B**



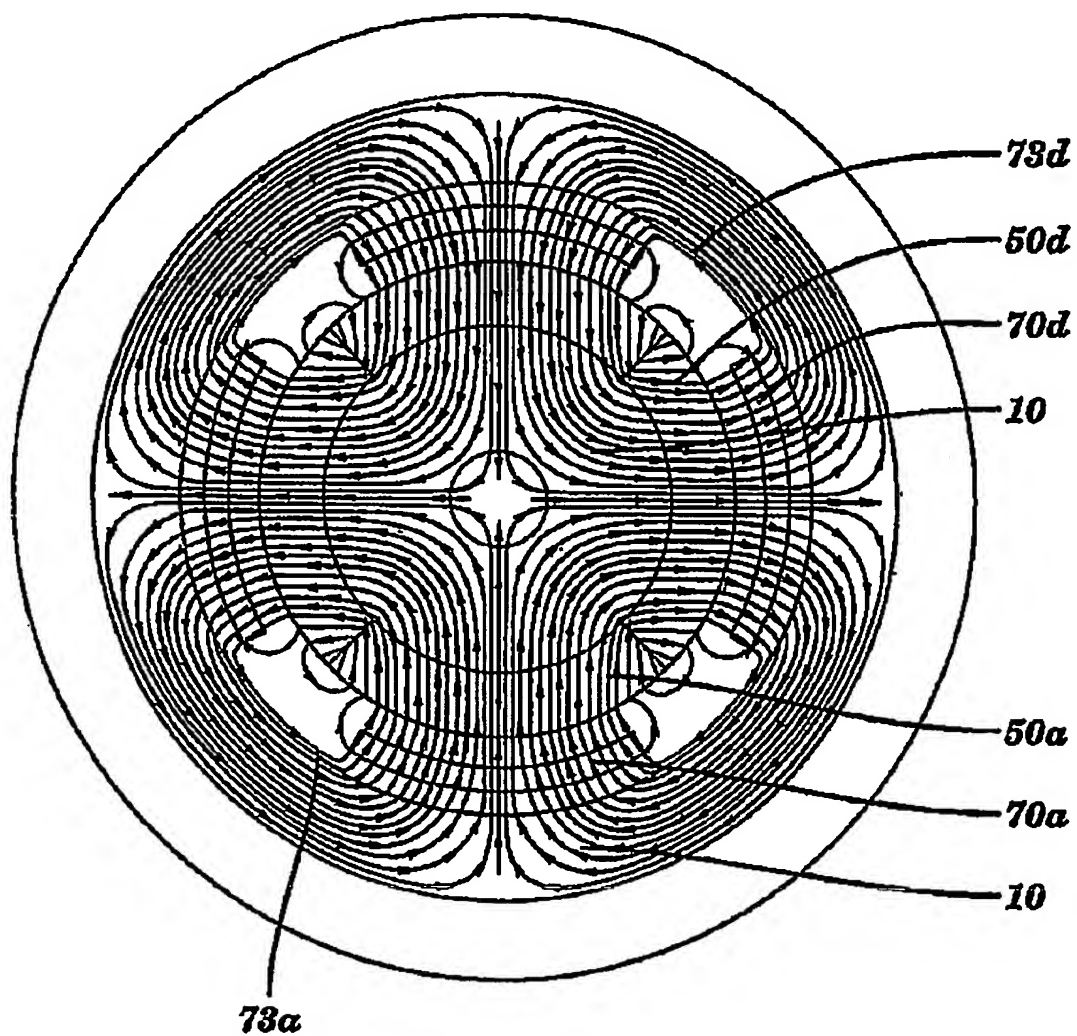
**FIG. 7C**



**FIG. 7D**



**FIG. 8**



**FIG. 9**

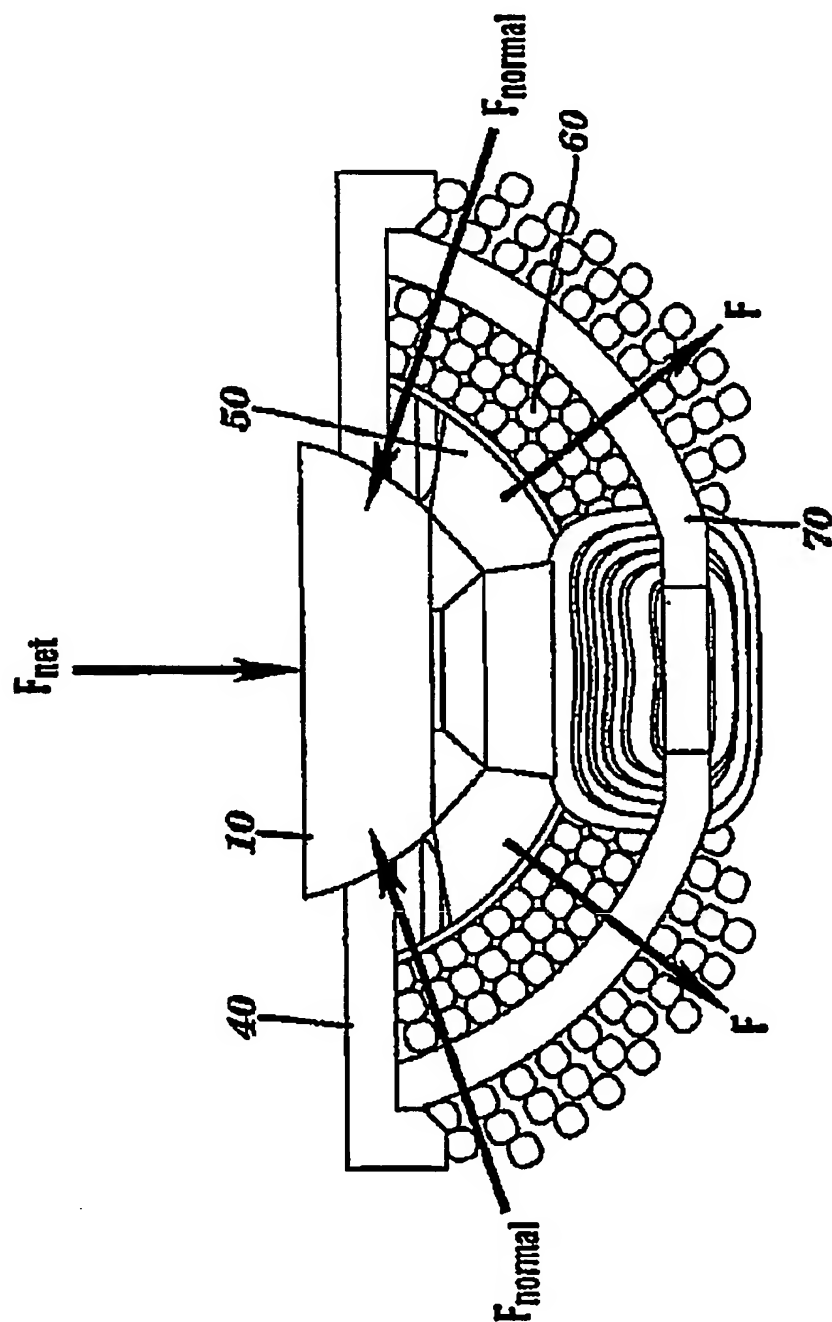


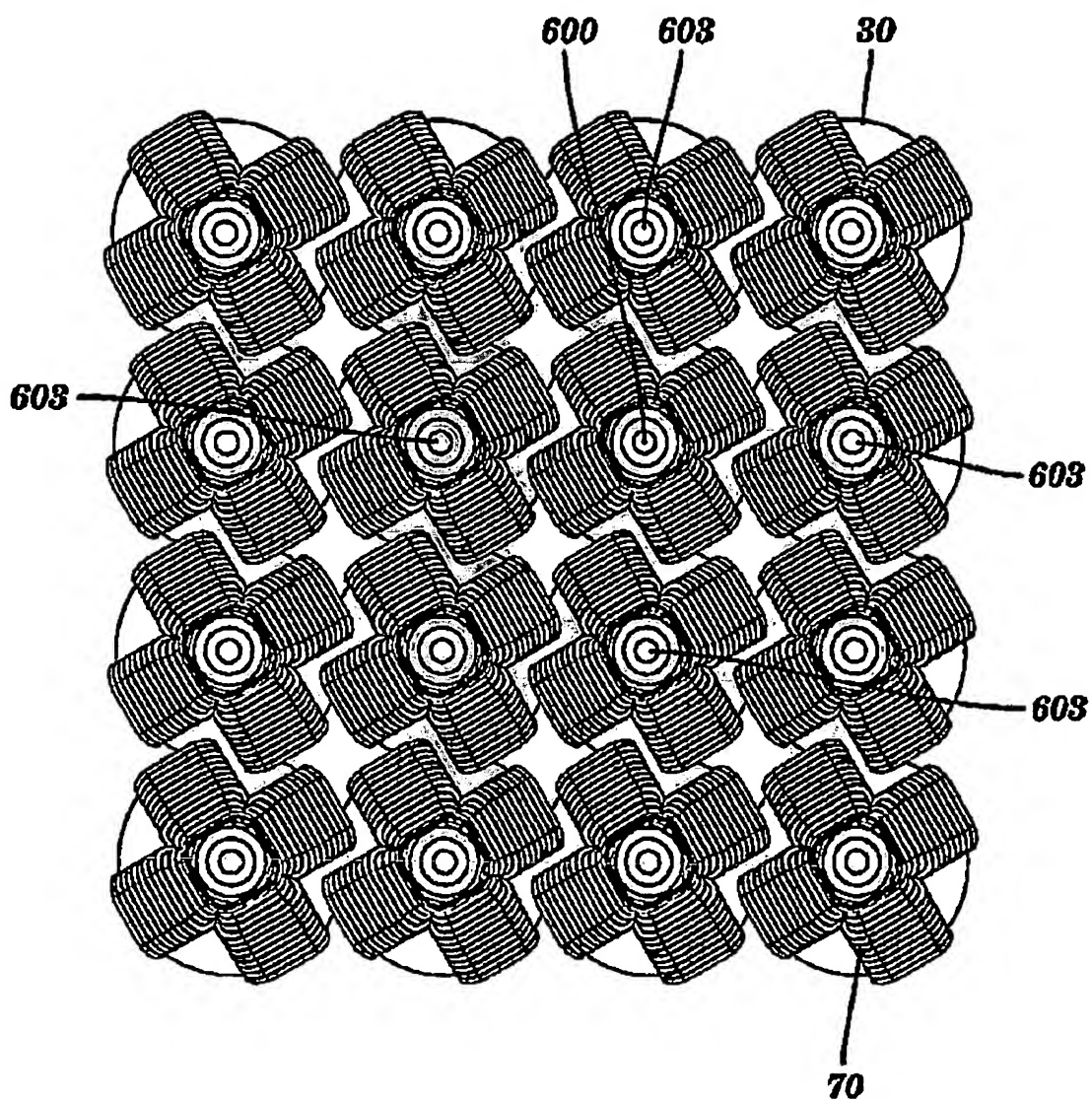
FIG. 10

U.S. Patent

Oct. 31, 2006

Sheet 13 of 25

7,129,601 B2

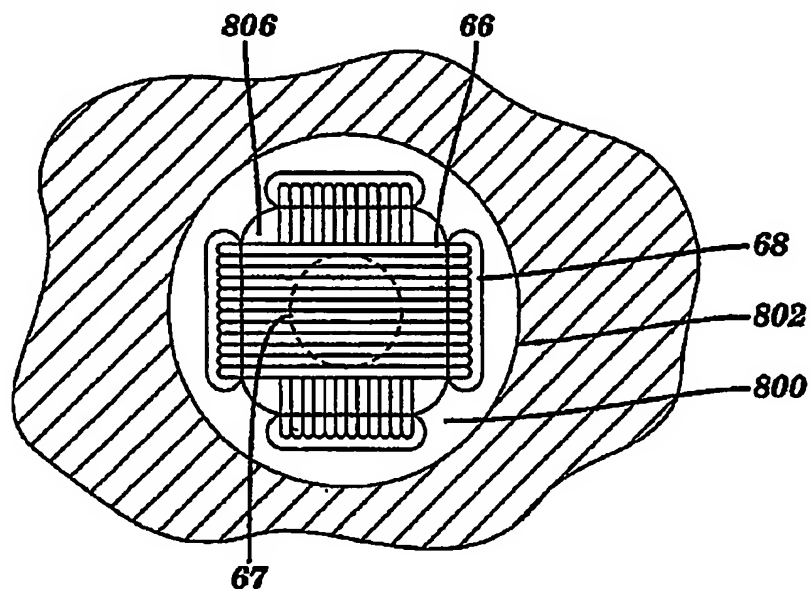
**FIG. 11**

U.S. Patent

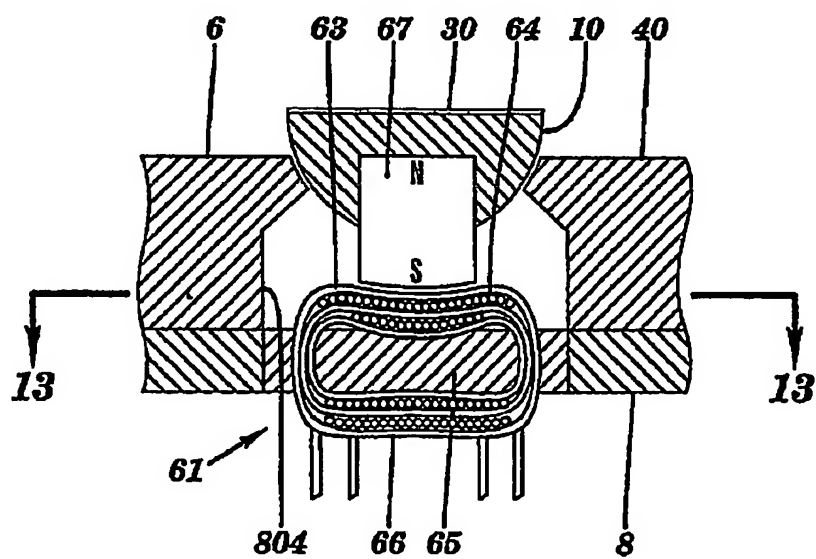
Oct. 31, 2006

Sheet 14 of 25

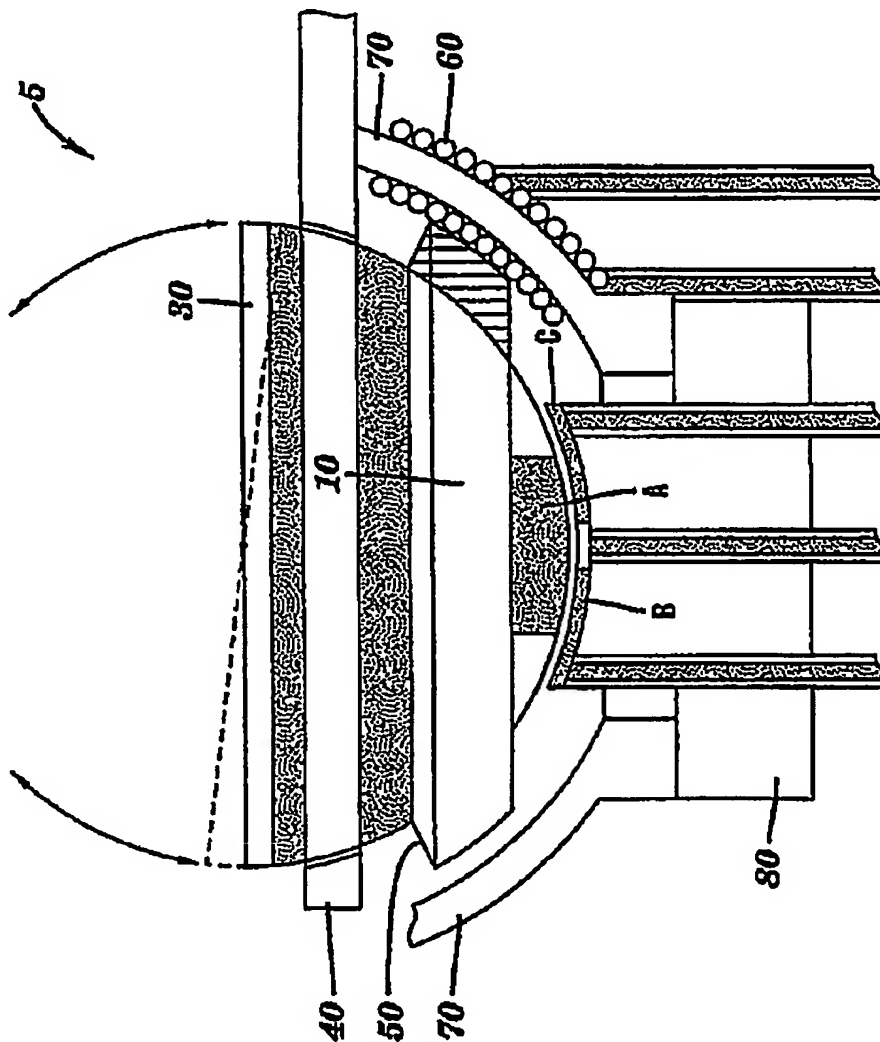
7,129,601 B2



**FIG. 13**



**FIG. 12**



**FIG. 14**

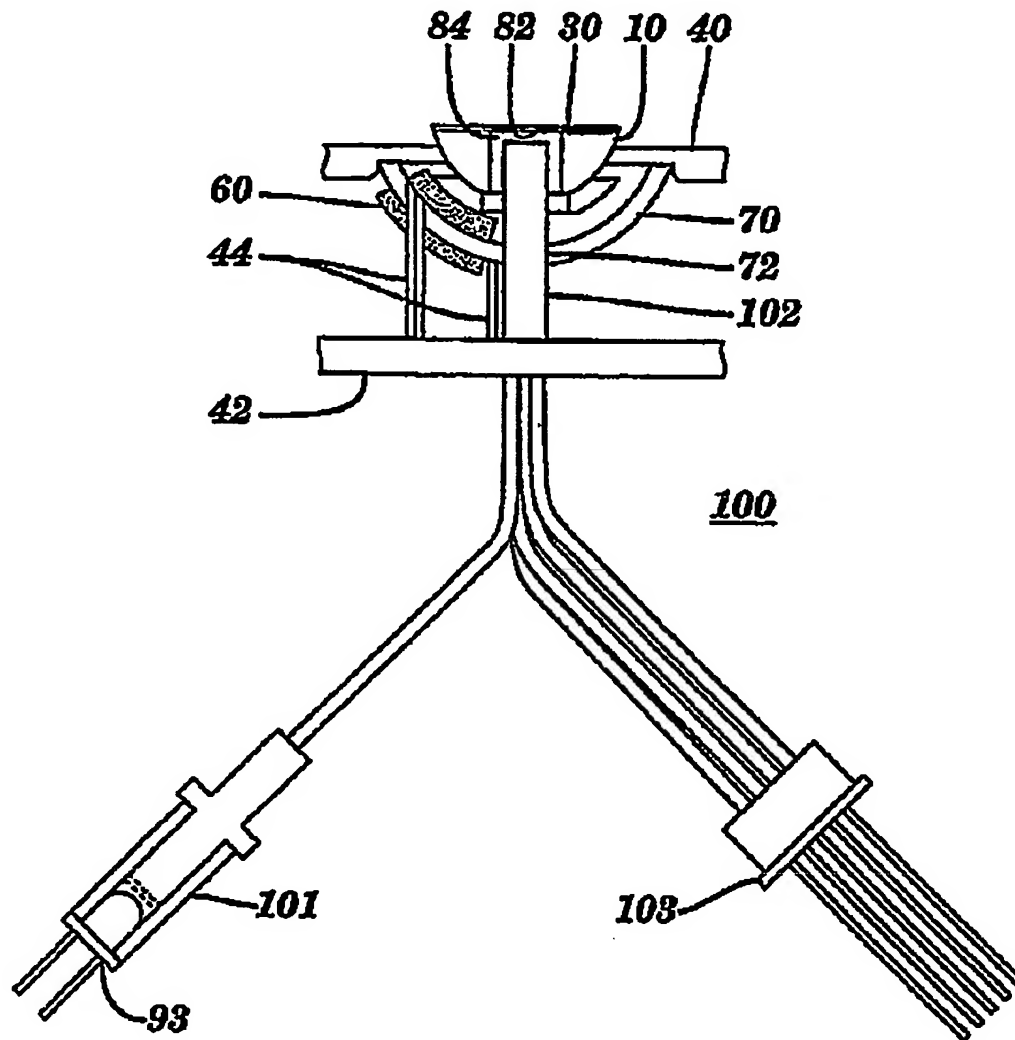


U.S. Patent

Oct. 31, 2006

Sheet 16 of 25

7,129,601 B2

**FIG. 15**

U.S. Patent

Oct. 31, 2006

Sheet 17 of 25

7,129,601 B2



FIG. 16C

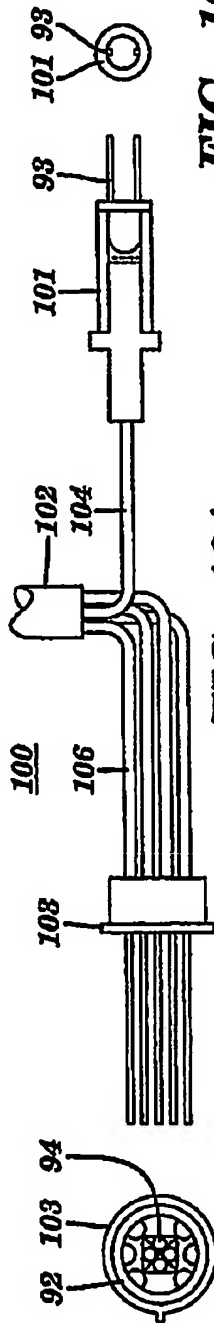


FIG. 16B

FIG. 16A

FIG. 16D

U.S. Patent

Oct. 31, 2006

Sheet 18 of 25

7,129,601 B2

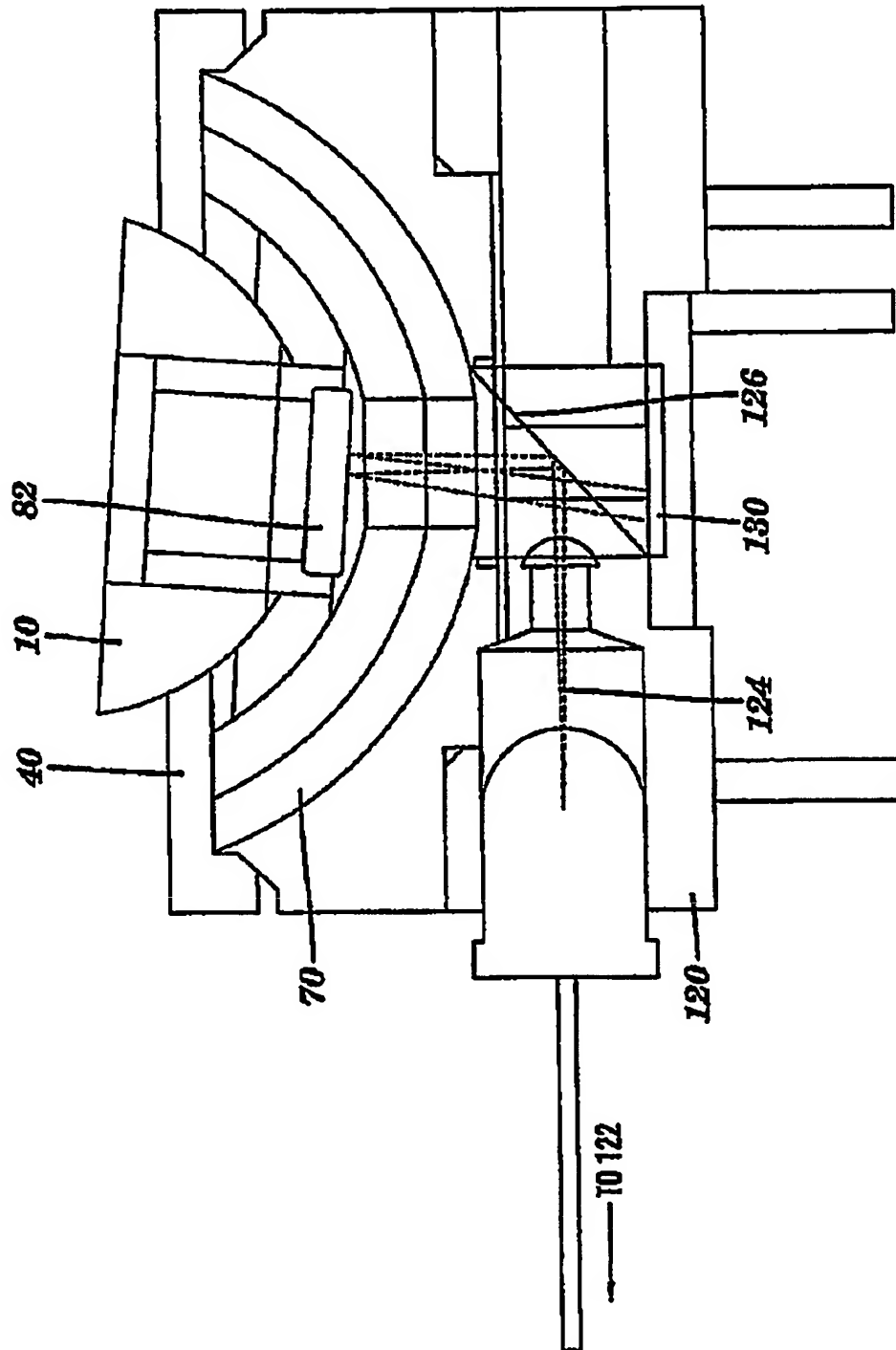
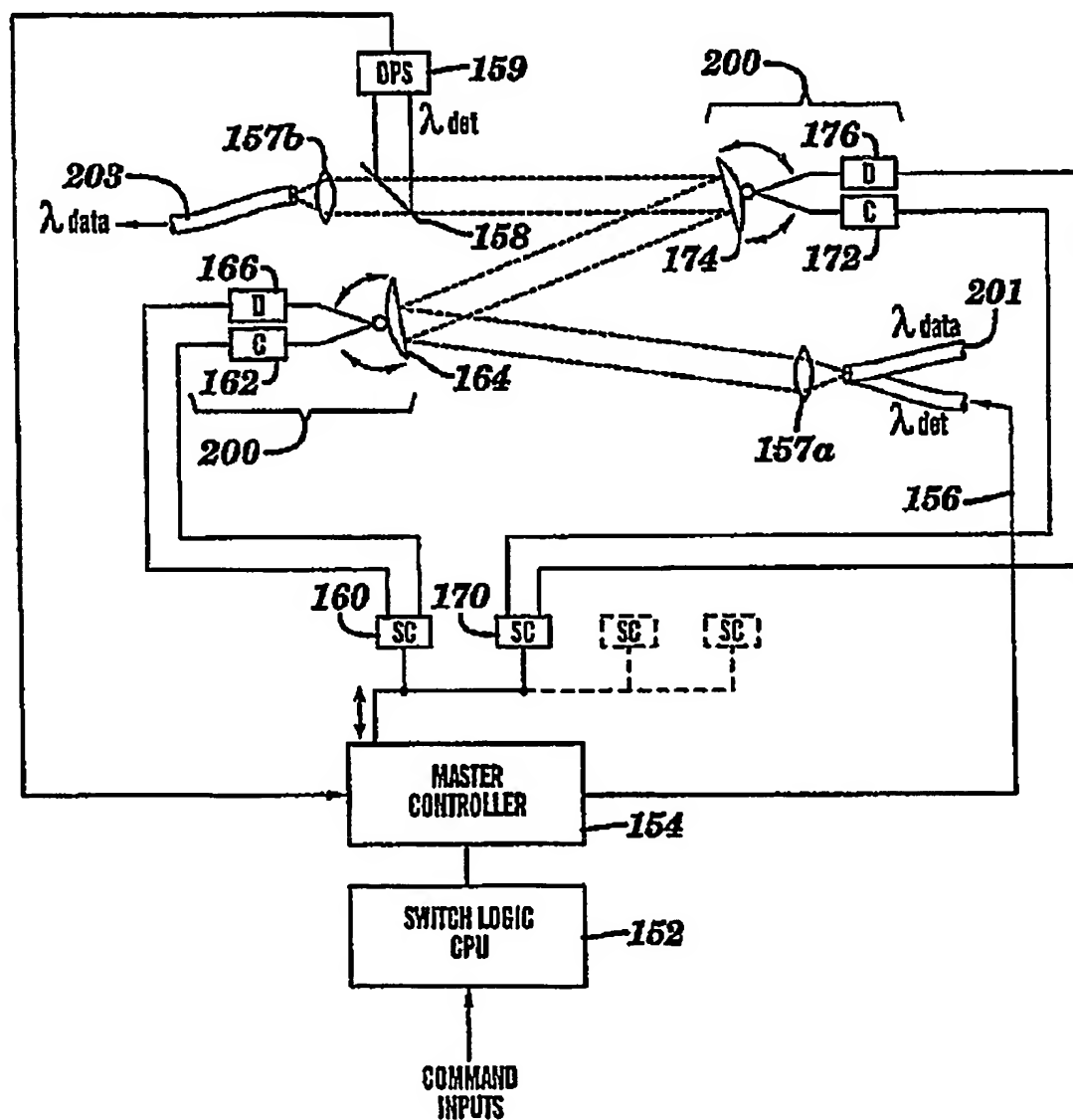


FIG. 17

**202**



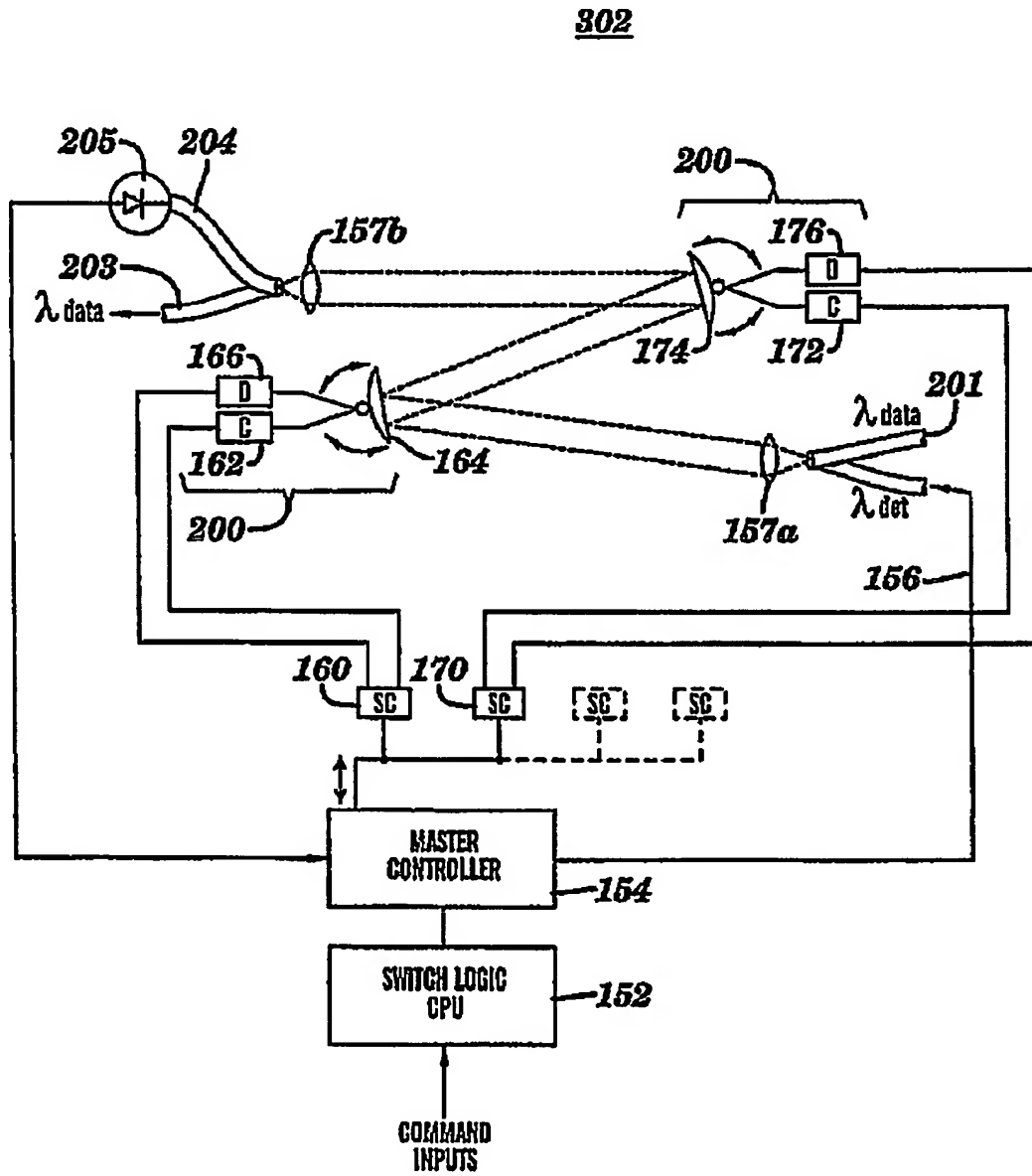
**FIG. 18**

U.S. Patent

Oct. 31, 2006

Sheet 20 of 25

7,129,601 B2

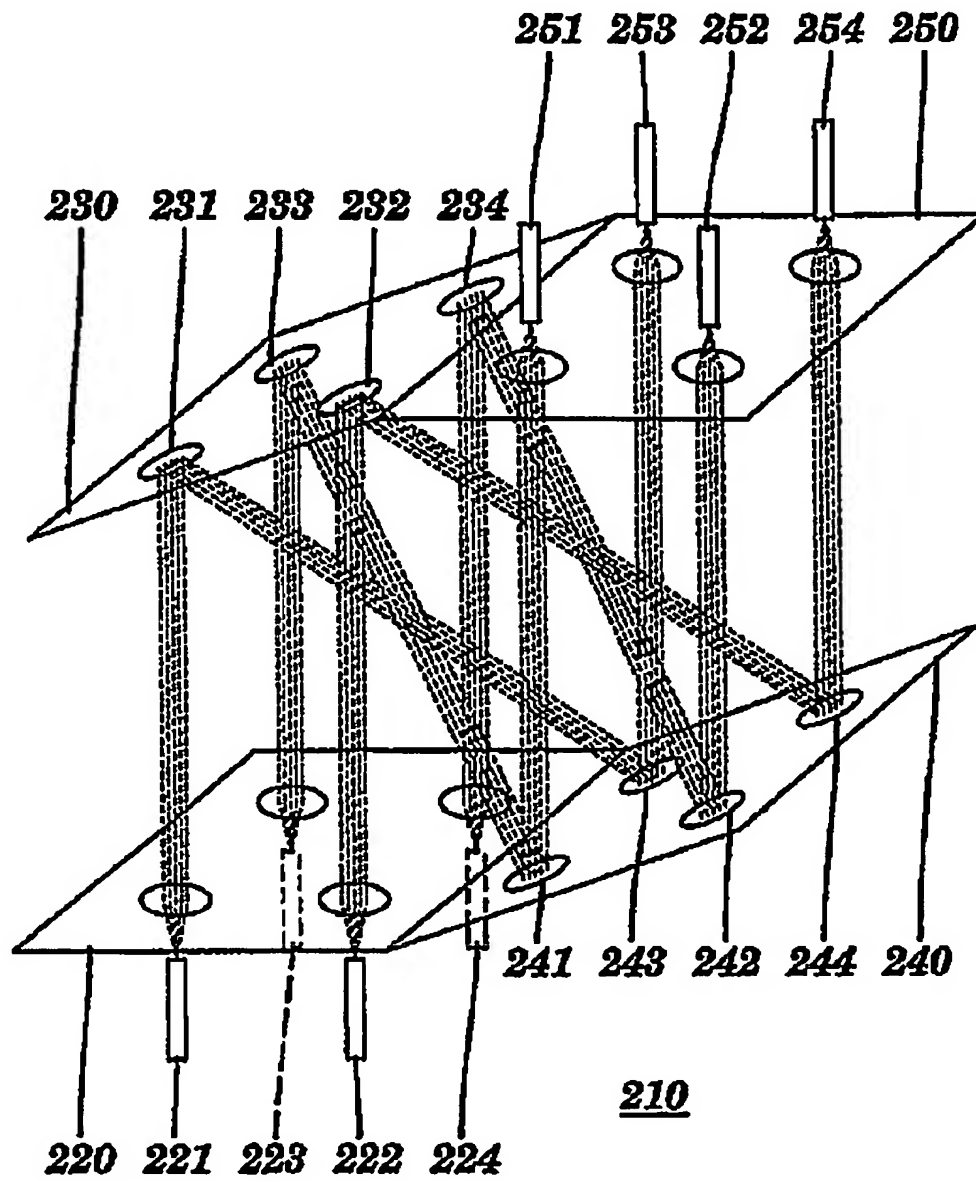
**FIG. 19**

U.S. Patent

Oct. 31, 2006

Sheet 21 of 25

7,129,601 B2

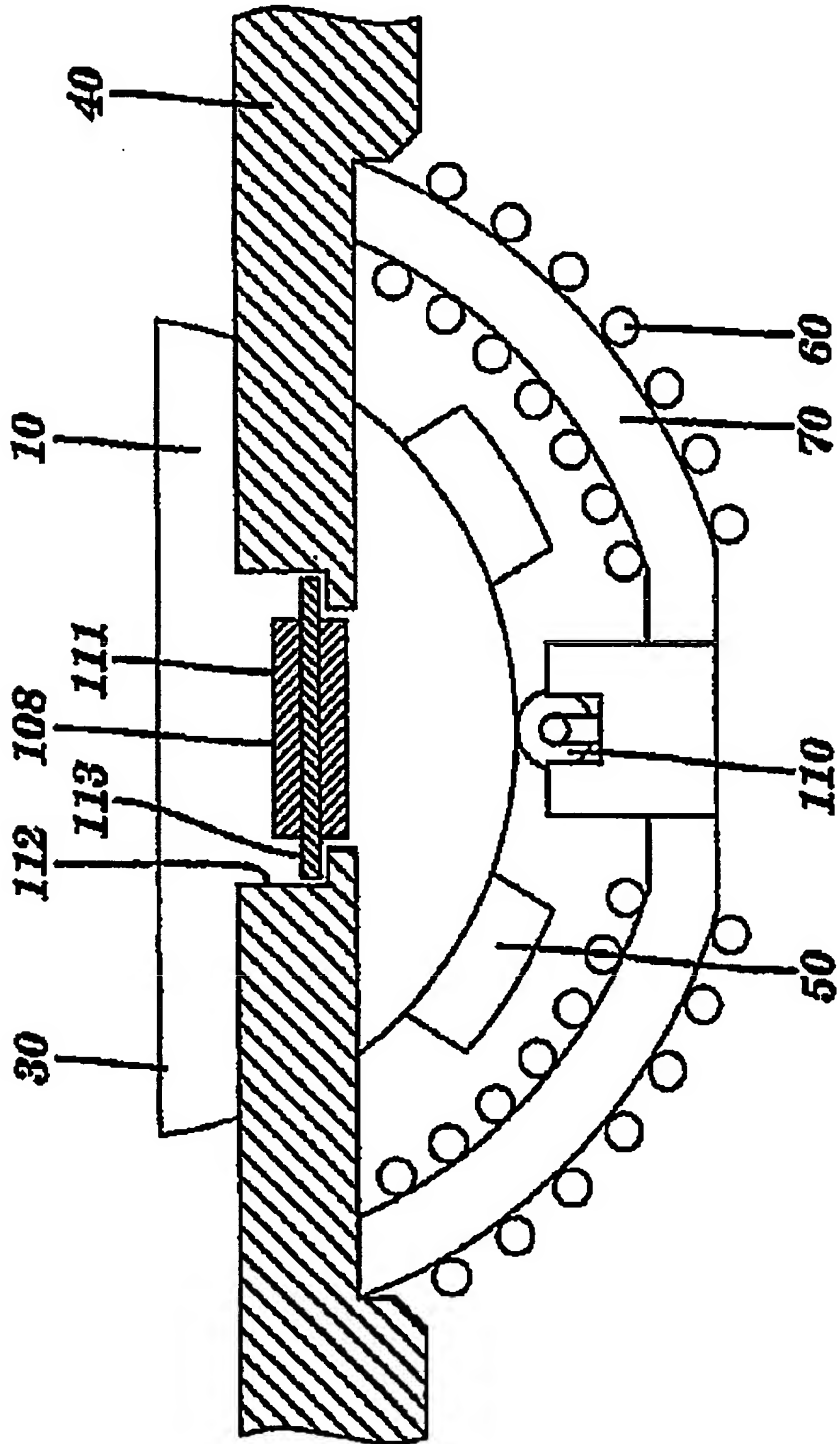
**FIG. 20**

U.S. Patent

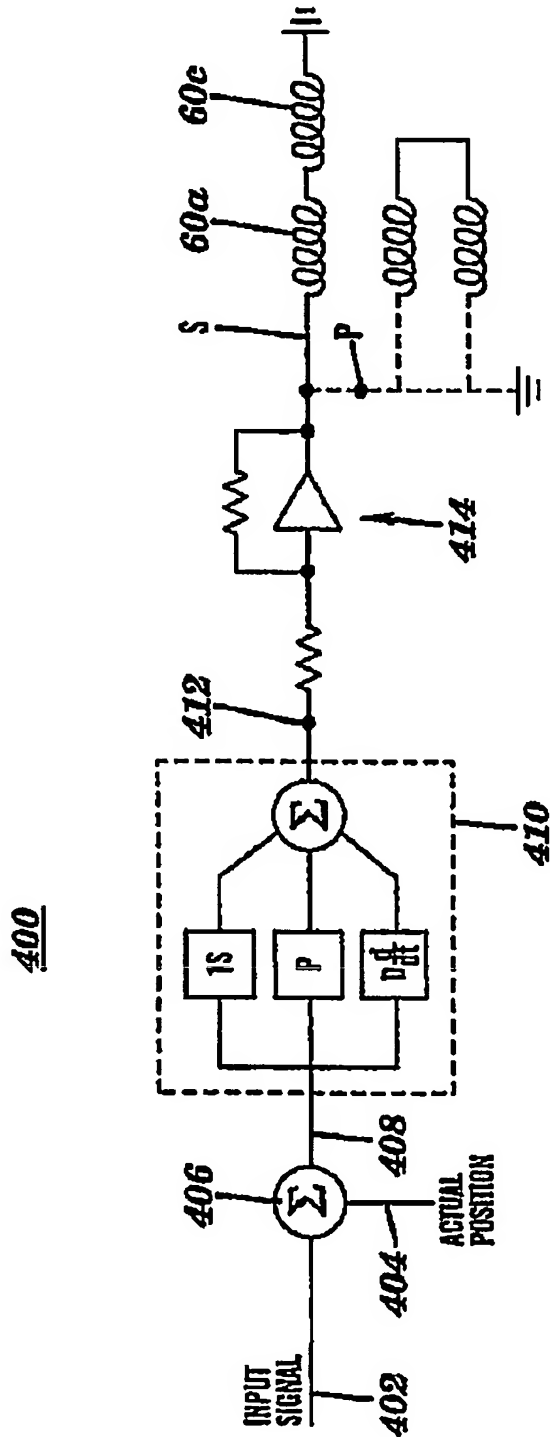
Oct. 31, 2006

Sheet 22 of 25

7,129,601 B2



**FIG. 21**





U.S. Patent

Oct. 31, 2006

Sheet 24 of 25

7,129,601 B2

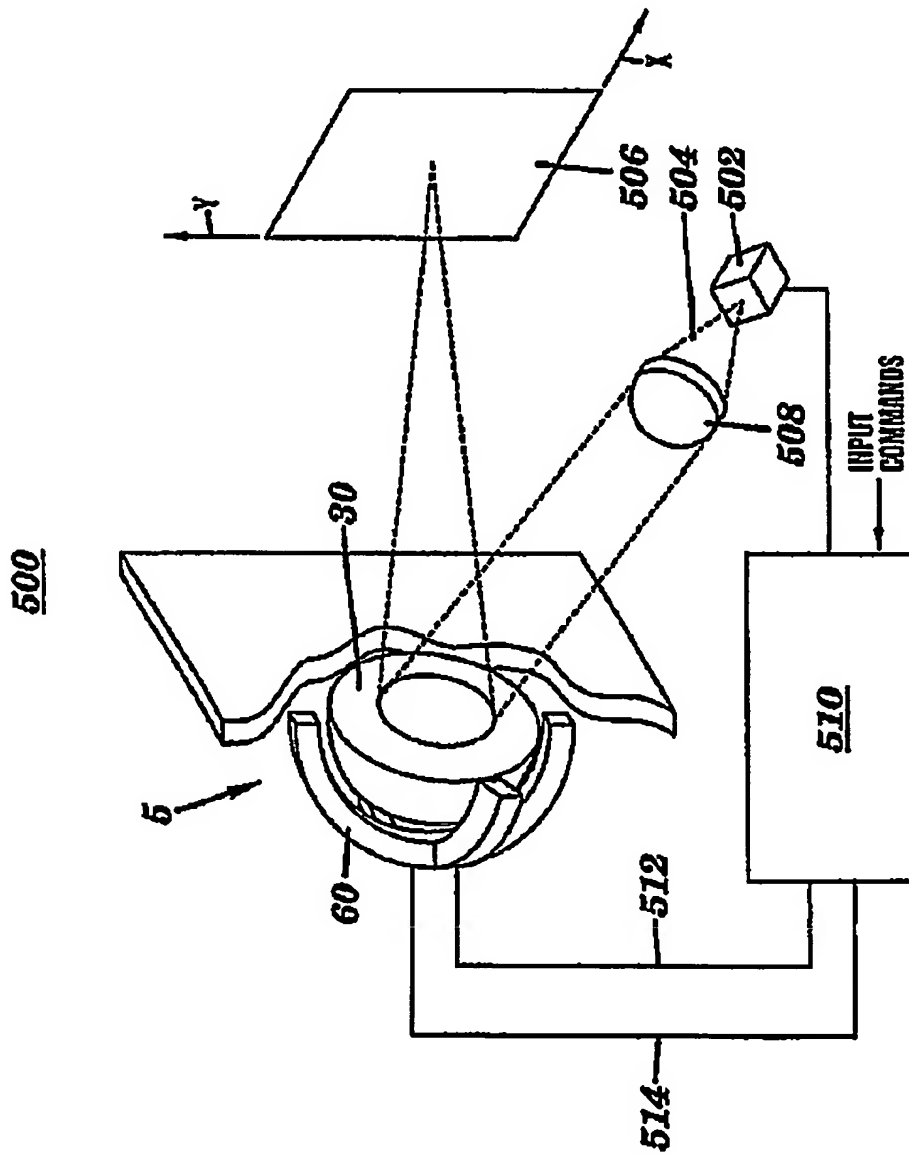


FIG. 23

U.S. Patent

Oct. 31, 2006

Sheet 25 of 25

7,129,601 B2

